

Fiberglass Tissue - FGT series

Fiberglass tissue is a non woven felt made of randomly oriented glass fibers distributed in a special binder by a wet-lay process.

This material is used in composite surface applications. It adds smoothness, luster, and cleanliness of color to the surface - and it improves water resistance and durability of the product. Ideal for reinforcement of flooring and roof materials.



Applications

- FGT Series fiberglass tissue is available in a variety of densities and reinforcement spacing options.
- Serves as a wrap for both underground and overground pipeline systems to counter natural and artificial corrosion.
- Good for waterproofing applications and waterproofing in the form of a roofing felt.

Benefits

- Serves as both a reinforcement and protection system.
- Compatible with bitumen and coal tar enamels.
- Superior strength characteristics due to longitudinal reinforcement with glass yarn.

Technical Data

	FGT 45/10	FGT 45/20	FGT 50/10	FGT 50/20
Nominal Mass (g/m²)	45	45	50	50
Nominal Mass (oz/sq yd)	1.3	1.3	1.45	1.45
Reinforcement Pitch (mm)	10	20	10	20
Reinforcement Pitch (inch)	7/16	13/16	7/16	13/16
Standard Width: 1000mm, 330mm and 200mm. (39", 13" and 7-7/8")				
Minimum Tensile Strength: Longitudinal - 2277 N/m. Transverse - 700 N/m				
Roll Length: 300 and 500 meters (328 and 547 yards)				